(1)

```
#include<stdio.h>
#include<conio.h>
void main()
{
        int a=5,b=6,c=11;
        clrscr();
        printf("%d %d %d");
        getch();
}
```

What will output when you compile and run the above code?

(a)Garbage value garbage value garbage value
(b)5 6 11
(c)11 6 5
(d)Compiler error

Answer: (c)

(2)

```
#include<stdio.h>
void main()
{
        char *str="CQUESTIONBANK";
        clrscr();
        printf(str+9);
        getch();
}
```

What will output when you compile and run the above code?

(a)CQESTIONBANK
(b)CQUESTION
(c)BANK
(d)Compiler error

Answer: (c)

(3)

```
#include<stdio.h>
void main()
{
```


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```
        clrscr();
        printf("%d",printf("CQUESTIONBANK"));
        getch();
}
```

What will output when you compile and run the above code?

(a)13CQUESTIONBANK
(b)CQUESTIONBANK13
(c)Garbage CQUESTIONBANK
(d)Compiler error

Answer: (b)

(4)

```
#include<stdio.h>
#include<conio.h>
void main()
{
        short int a=5;
        clrscr();
        printf("%d"+1,a);
        getch();
}
```

What will output when you compile and run the above code?
(a)6
(b)51
(c)d
(d)Compiler error

Answer: (c)

(5)

```
#include<stdio.h>
void main()
{
        int i=85;
        clrscr();
        printf("%p %Fp",i,i);
        getch();
}
```

What will output when you compile and run the above code?

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(a)85 85
(b)0055 034E:0055
(c)0055 FFFF:0055
(d)Compiler error

Answer: (b)

(6)

```
#include<stdio.h>
static struct student
{
        int a;
   int b;
   int c;
        int d;
}s1={6,7,8,9},s2={4,3,2,1},s3;
void main()
{
        s3=s1+s2;
        clrscr();
        printf("%d %d %d %d",s3.a,s3.b,s3.c,s3.d);
        getch();
}
```

What will output when you compile and run the above code?
(a)6789
(b)4321
(c)10101010
(d)Compiler error

Answer: (d)

(7)

```
#include<stdio.h>
extern struct student
{
        int a;
   int b;
   int c;
        int d;
}s={6,7,8,9};

void main()
```


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```
{
        clrscr();
        printf("%d %d %d %d",s.a,s.b,s.c,s.d);
        getch();
}
```

What will output when you compile and run the above code?
(a)6789
(b)9876
(c)0000
(d)Compiler error

Answer: (a)

(8)

```
#include<stdio.h>
struct student
{
        static int a;
        register int b;
        auto int c;
        extern int d;
}s={6,7,8,9};
void main()
{
        printf("%d %d % %d",s.a,s.b,s.c,s.d);
}
```

What will output when you compile and run the above code?
(a)6789
(b)9876
(c)0000
(d)Compiler error

Answer: (d)

(9)

```
#include<stdio.h>
struct student
{
        int roll;
        int cgpa;
        int sgpa[8];
};
void main()
```


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```
{
        struct student s={12,8,7,2,5,9};
        int *ptr;
        ptr=(int *)&s;
        clrscr();
        printf("%d",*(ptr+3));
        getch();
}
```

What will output when you compile and run the above code?
(a)8
(b)7
(c)2
(d)Compiler error

Answer: (c)

(10)

```
#include<stdio.h>
struct game
{
        int level;
        int score;
        struct player
        {
        char *name;
        }g2={"anil"};
}g3={10,200};
void main()
{
        struct game g1=g3;
        clrscr();
        printf("%d  %d  %s",g1.level,g1.score,g1.g2.name);
        getch();
}
```

What will output when you compile and run the above code?
(a)10 200 anil
(b)200 10 anil
(c)10 200 null
(d)Compiler error

Answer: (d)

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